

HSPA4L Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP8747b**Specification****HSPA4L Antibody (C-term) Blocking Peptide - Product Information**

Primary Accession [O95757](#)

HSPA4L Antibody (C-term) Blocking Peptide - Additional Information**Gene ID** 22824**Other Names**

Heat shock 70 kDa protein 4L, Heat shock 70-related protein APG-1, Osmotic stress protein 94, HSPA4L, APG1, OSP94

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP8747b](#) was selected from the C-term region of human HSPA4L. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

HSPA4L Antibody (C-term) Blocking Peptide - Protein Information**Name** HSPA4L**Synonyms** APG1, HSPH3, OSP94**Function**

Possesses chaperone activity in vitro where it inhibits aggregation of citrate synthase.

Cellular Location

Cytoplasm. Nucleus. Note=May translocate to the nucleus after heat shock.

HSPA4L Antibody (C-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

HSPA4L Antibody (C-term) Blocking Peptide - Images

HSPA4L Antibody (C-term) Blocking Peptide - Background

Possesses chaperone activity in vitro where it inhibits aggregation of citrate synthase.

HSPA4L Antibody (C-term) Blocking Peptide - References

Nonoguchi,K., et.al., Int. J. Urol. 8 (6), 308-314 (2001)